

















































# Python 3 Porting progress

This page tracks porting progress of Python 3. The epic covering the initial port was

[DM-6179](#) - Support Python 3 migration DONE

Package	JIRA	Owner
base	<a href="#">DM-6322</a> - Port base package to Python 3 <span>DONE</span>	Tim Jenness
pex_exceptions	<a href="#">DM-7021</a> - Update pex_exceptions to support Python 3 <span>DONE</span>	Tim Jenness
utils	<a href="#">DM-6320</a> - Port utils to Python 3 <span>DONE</span>	Tim Jenness
pex_policy	<a href="#">DM-7036</a> - Port pex_policy to Python 3 <span>DONE</span>	Tim Jenness
daf_base	<a href="#">DM-7028</a> - Port daf_base to Python 3 <span>DONE</span>	Tim Jenness
pex_logging	<a href="#">DM-7066</a> - Port pex_logging to Python 3 <span>DONE</span>	Tim Jenness
pex_config	<a href="#">DM-7047</a> - Port pex_config to Python 3 <span>DONE</span>	Tim Jenness
log	<a href="#">DM-7188</a> - Allow log to accept unicode strings <span>DONE</span>	Tim Jenness
ndarray	<a href="#">DM-7138</a> - Port ndarray to Python 3 <span>DONE</span>	Tim Jenness
daf_persistence	<a href="#">DM-7069</a> - Port daf_persistence to Python 3 <span>DONE</span>	Tim Jenness
afw	<a href="#">DM-7152</a> - Port afw to Python 3 <span>DONE</span>	Tim Jenness
skymap	<a href="#">DM-7246</a> - Port skymap to Python 3 <span>DONE</span>	Unknown User (jmatt)
geom	<a href="#">DM-7243</a> - Adapt geom to py3 <span>DONE</span>	Paul Price
daf_butlerUtils	<a href="#">DM-7247</a> - Adapt daf_butlerUtils to py3 <span>DONE</span>	Nate Pease
psfex	Done, no python source	Nate Lust
obs_test	<a href="#">DM-7244</a> - Port obs_test to Python 3 and modernize unit tests <span>DONE</span>	Russell Owen
shapelet	<a href="#">DM-7256</a> - Port Shapelet to Python 3 <span>DONE</span>	Nate Lust
skypix	<a href="#">DM-7249</a> - Adapt skypix to py3 <span>DONE</span>	Paul Price
pipe_base	<a href="#">DM-7245</a> - Port pipe_base to Python 3 <span>DONE</span>	Russell Owen
db	<a href="#">DM-7253</a> - Modify db package to support python3 <span>DONE</span>	Andy Salnikov
cat	<a href="#">DM-7260</a> - Modify cat package to support python3 <span>DONE</span>	Andy Salnikov
mysqlpython	<a href="#">DM-7133</a> - Switch stack from mysqlpython to mysqlclient python package <span>DONE</span>	Brian Van Klaveren
display_ds9	<a href="#">DM-7250</a> - Adapt display_ds9 to py3 <span>DONE</span>	David Shupe

coadd_utils	 <a href="#">DM-7258</a> - Port coadd_utils to Python 3 and update unit tests for pytest <span>DONE</span>	Russell Owen
ctrl_events	 <a href="#">DM-7169</a> - port of ctrl_events to python 3 <span>DONE</span>	Steve Pietrowicz
ctrl_pool	 <a href="#">DM-7264</a> - Adapt ctrl_pool to py3 <span>DONE</span>	Fred Moolekamp
ctrl_orca	 <a href="#">DM-7183</a> - port of ctrl_orca to python 3 <span>DONE</span>	Steve Pietrowicz
ctrl_provenance	 <a href="#">DM-7269</a> - Port ctrl_provenance to Python 3 and update unit tests for pytest <span>DONE</span>	Russell Owen
ctrl_stats	 <a href="#">DM-7184</a> - port of ctrl_stats to python 3 <span>DONE</span>	Steve Pietrowicz
ctrl_execute	 <a href="#">DM-7185</a> - port of ctrl_execute to python 3 <span>DONE</span>	Steve Pietrowicz
ctrl_platform_lsst	 <a href="#">DM-7290</a> - Port ctrl_platform_lsst to Python 3 <span>INVALID</span>	Steve Pietrowicz
ctrl_platform_gordon	 <a href="#">DM-7291</a> - Port ctrl_platform_gordon to Python 3 <span>INVALID</span>	Steve Pietrowicz
pykg_config	 <a href="#">DM-7132</a> - Update pykg_config <span>DONE</span>	Tim Jenness
meas_base	 <a href="#">DM-7262</a> - Port meas_base to Python 3 <span>DONE</span>	Russell Owen
meas_algorithms	 <a href="#">DM-7289</a> - Port meas_algorithms to python 3 <span>DONE</span>	Nate Lust
meas_extensions_photometryKron	 <a href="#">DM-7300</a> - Port meas_extensions_photometryKron to Python 3 <span>DONE</span>	Fred Moolekamp
meas_extensions_simpleShape	 <a href="#">DM-7301</a> - Port meas_extensions_simpleShape to python 3 <span>DONE</span>	Fred Moolekamp
meas_extensions_psfex	 <a href="#">DM-7302</a> - Port meas_extensions_psfex to Python 3 <span>DONE</span>	Fred Moolekamp
meas_deblender	 <a href="#">DM-7303</a> - Port meas_deblender to Python 3 <span>DONE</span>	Fred Moolekamp
meas_extensions_shapeHSM	 <a href="#">DM-7304</a> - Port meas_extensions_shapeHSM to Python 3 <span>DONE</span>	Fred Moolekamp
meas_extensions_ngmix	 <a href="#">DM-7325</a> - Port meas_extensions_ngmix to Python 3 <span>DONE</span>	Fred Moolekamp
meas_astrom	 <a href="#">DM-7288</a> - Port meas_astrom to python 3 <span>DONE</span>	John Parejko
meas_modelfit	 <a href="#">DM-7293</a> - Port meas_modelfit to Python 3 <span>DONE</span>	Fred Moolekamp
pipe_tasks	 <a href="#">DM-7292</a> - Port pipe_tasks to Python 3 <span>DONE</span>	Meredith Rawls
pipe_supertask	 <a href="#">DM-7425</a> - Port pipe_supertask to Python 3 <span>DONE</span>	Matias Carrasco Kind
coadd_chisquared	 <a href="#">DM-7261</a> - Update coadd_chisquared for Python 3 <span>DONE</span>	Russell Owen
esutil	 <a href="#">DM-7294</a> - Update esutil to version that works on Python 3 <span>DONE</span>	Nate Lust
scisql	 <a href="#">DM-7263</a> - Support Python 3 in SciSql <span>DONE</span>	Brian Van Klaveren

astrometry_net	 <a href="#">DM-7295</a> - Get astrometry.net that works with Python 3 <span>DONE</span>	John Parejko
ip_isr	 <a href="#">DM-7296</a> - Port ip_isr to Python 3 <span>DONE</span>	John Parejko
ip_diffim	 <a href="#">DM-7297</a> - Port ip_diffim to Python 3 <span>DONE</span>	Meredith Rawls
datarel	 <a href="#">DM-7298</a> - Port datarel to Python 3 <span>WON'T FIX</span>	
obs_lsstSim	 <a href="#">DM-7305</a> - Port obs_lsstSim to Python 3 <span>DONE</span>	John Parejko
obs_subaru	 <a href="#">DM-7306</a> - Port obs_subaru to Python 3 <span>DONE</span>	Fred Moolekamp
obs_decam	 <a href="#">DM-7307</a> - Port obs_decam to Python 3 <span>DONE</span>	John Parejko
obs_sdss	 <a href="#">DM-7308</a> - Port obs_sdss to Python 3 <span>DONE</span>	John Parejko
obs_cfht	 <a href="#">DM-7309</a> - Port obs_cfht to Python 3 <span>DONE</span>	John Parejko
ci_hsc	 <a href="#">DM-7324</a> - Port ci_hsc to Python 3 <span>DONE</span>	Fred Moolekamp
validate_drp	 <a href="#">DM-7328</a> - Port validate_drp to Python 3 <span>DONE</span>	
lmfit	 <a href="#">DM-7299</a> - Check lmfit works with Python 3 <span>DONE</span>	Meredith Rawls
ngmix	 <a href="#">DM-7327</a> - Check ngmix works on Python 3 <span>DONE</span>	Fred Moolekamp
sphgeom	 <a href="#">DM-7344</a> - Port sphgeom to Python 3 <span>DONE</span>	Fred Moolekamp
Qserv	 <a href="#">DM-7310</a> - Port Qserv to Python 3 <span>INVALID</span>	
obs_monocam	 <a href="#">DM-7394</a> - Port obs_monocam to Python 3 <span>DONE</span>	John Parejko
dax_dbserve	 <a href="#">DM-7415</a> - Port dax_dbserve to Python 3 <span>DONE</span>	
dax_imgserv	 <a href="#">DM-7416</a> - Port dax_imgserv to Python 3 <span>DONE</span>	
dax_metaserv	 <a href="#">DM-7417</a> - Port dax_metaserv to Python 3 <span>DONE</span>	
dax_webserv	 <a href="#">DM-7418</a> - Port dax_webserv to Python 3 <span>DONE</span>	
dax_webservcommon	 <a href="#">DM-7419</a> - Port dax_webservcommon to Python 3 <span>DONE</span>	
pipe_drivers	 <a href="#">DM-7756</a> - Port pipe_drivers to Python 3 <span>DONE</span>	Russell Owen
daf_ingest	 <a href="#">DM-8268</a> - Port daf_ingest to Python 3 <span>WON'T FIX</span>	